Devops engineer

HeartKinetics is a Medtech dedicated to the remote screening and monitoring of patients with heart failure. Created in 2019, HeartKinetics began in the space field thanks to technology for monitoring the heart function of astronauts during their stay in space. Building on the results obtained as part of this ESA-funded project, HeartKinetics now aims to revolutionize the management of heart failure, the leading cause of death worldwide with nearly 65 million cases recorded.

By combining the accessibility of new technologies using only a mobile application, the precision of personalized medicine in real time (digital patient data management platform) and the power of artificial intelligence, HeartKinetics offers a solution fully integrated with the ultimate goal of intercepting the disease in patients at risk of developing heart failure even before the first symptoms appear.

About the role

- You participate in the projects planning and provide guidance on system options, risks and costs
- You develop and maintain CI/CD pipelines
- You are responsible for the cloud environments monitoring and configurations
- You design and build techniques and tools for test automation and performance assessment
- You schedule and execute infrastructure updates
- You participate in the management of the accesses and permissions to the cloud platforms and SaaS tools used in the company
- You write and maintain exhaustive documentation on the infrastructure, the tools and procedures that support HeartKinetics' activities
- You manage the websites hosting and maintenance

Your Profile

- You have a Bachelor degree in engineering, computer sciences, or in a field with a corresponding experience significant for the development of a medical software
- You are familiar with Git, Kubernetes, Docker, Jenkins, Ansible, Sentry (or similar)
- You have a very good command of English and at least one other language (FR, NL, GE, etc.)
- You have good comprehension of software development requirements and life cycle



- You have +3 years of professional experience in a related field (software development, system administration, cloud architecture, cybersecurity, data engineering)
- You are continuously learning new technology, frameworks and best practices
- You like to share your knowledge and ideas with others

Nice-to-have:

As in every startup you may be involved in various additional tasks. This may include contributing to the design of the user interface, or taking part in test cases performances in hospitals. you have an experience in medical device development, and the ISO-13485 or IEC- 62304, or experience in smart application development in the context of healthcare or wellness; you have a personal interest in cardiology or artificial intelligence. You have a good sense of humor and like to be a team player.

We offer you

- A permanent position with a competitive package in a fast-growing startup in a booming sector
- A stimulating working environment within a team of enthusiastic entrepreneurs
- Working on a technology that will revolutionize healthcare and will positively impact society

Contact

Send your CV and a motivation letter to the attention of the CEO Pierre-François Migeotte, by e-mail at jobs@heartkinetics.com

